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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10727.012	
	Filing Date	2 December 2003	
	First Named Inventor	Peter C.R. EMAGE	
	Art Unit	1600 1031	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	NUVO-02CP

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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Renea S. Polizotto, Ph.D.
Signature	<i>Renea S. Polizotto</i>
Date	2 March 2004

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CERTIFICATE OF TRANSMISSION
UNDER 37 CFR 1.8

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Applicant(s): Emtage et al.

Serial No: 10/727,012

Filed: December 12, 2003

For: METHODS OF THERAPY AND
DIAGNOSIS USING TARGETING
OF CELLS THAT EXPRESS
KILLER CELL
IMMUNOGLOBULIN-LIKE
PROTEIN

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INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. 1.56, 1.97 AND 1.98

Attn.: Group Art Unit 1600
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Sir:

In compliance with 37 C.F.R. §1.97 and the continuing duty of disclosure under 37 C.F.R. §1.56, the attached form PTO-1449 is hereby submitted by Applicants in connection with the above-identified application. Pursuant to 37 C.F.R. §1.98(d), copies of the documents B1 and C1-C18 cited on the PTO-1449 are not provided because they were previously submitted to the U.S. Patent and Trademark Office in parent applications, U.S. Serial No. 09/363,316 filed July 28, 1999 and U.S. Serial No. 10/414,539 filed April 14, 2003, from which priority is claimed under 35 U.S.C. §120. However, copies of these documents will be resubmitted at the Examiner's request.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein constitutes prior art under 35 U.S.C. § 102 or § 103.

U.S. Serial No. 10/727,012

I

PATENT
Docket No.: NUVO-02CP

In accordance with 37 C.F.R. §1.98(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. §1.98 and the Examiner is respectfully requested to consider the listed references.

No fee is believed due under 37 C.F.R. §1.97(b) because this statement and Form PTO-1449 are being submitted before receipt of the first office action based on the merits of the above-identified patent application. However, the Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 501169.

Respectfully submitted,

Date: March 2, 2004

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SHEET 1 of 2

Form PTO-1449 (Modified)	U.S. Department of Patent and Trademark	Atty. Docket No.	Serial No.
		NUVO-02CP	10/727,012
		Applicant	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Emtage, et al.	
		Filing Date	Group
		12/02/2003	Not yet assigned

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	EP 0 897 981 A1	02/24/99	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	C1	Behr <i>et al.</i> , Experimental studies on the role of antibody fragments in cancer radio-immunotherapy: Influence of radiation dose and dose rate on toxicity and anti-tumor efficacy," <i>Int. J. Cancer</i> 77:787-795 (1988).
	C2	Borges and Cosman, "LIRs/ILTs/MIRs, inhibitory and stimulatory Ig-superfamily receptors expressed in myeloid and lymphoid cells," <i>Cytokine and Growth Factor Reviews</i> 11:209-217 (2000).
	C3	Clark <i>et al.</i> , "The gene encoding the immunoregulatory signaling molecule CMRF-35A localized to human chromosome 17 in close proximity to other members of the CMRF-35 family," <i>Tissue Antigens</i> 57:415-423 (2001).
	C4	De Maria <i>et al.</i> , "Expression of HLA class I-specific inhibitory natural killer cell receptors in HIV-specific cytolytic T lymphocytes: Impairment of specific cytolytic functions," <i>Proc. Natl. Acad. Sci. USA</i> 94:10285-10288 (1997).
	C5	Fournier <i>et al.</i> , "FDF03, a novel inhibitory receptor of the immunoglobulin superfamily, is expressed by human dendritic and myeloid cells," <i>J. Immunol.</i> 165:1197-1209 (2000).
	C6	Held <i>et al.</i> , "The NK cell receptor repertoire: formation, adaptation and exploitation," <i>Curr. Opin. Immunol.</i> 15:233-237 (2003).
	C7	Hornick <i>et al.</i> , "Chimeric CLL-1 Antibody Fusion Proteins Containing Granulocyte-

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.</p>	

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Form PTO-1449 (Modified)	U.S. Department of Patent and Trademark	Atty. Docket No. NUVO-02CP	Serial No. 10/727,012
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Emtage, et al.	
		Filing Date 12/02/2003	Group Not yet assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		Macrophage Colony-Stimulating Factor or Interleukin-2 With Specificity for B-Cell Malignancies Exhibit Enhanced Effector Functions While Retaining Tumor Targeting Properties," <i>Blood</i> 89:4437-4447 (1997).
	C8	Jiang and Moller, "In vitro effects of HgCl ₂ on murine lymphocytes. I. Preferable activation of CD4+ T cells in a responder strain," <i>J. Immunol.</i> 154:3138-3146 (1995).
	C9	Larson, "Current use and future development of gemtuzumab ozogamicin," <i>Semin. Hematol.</i> 38 (Suppl. 6):24-31 (2001).
	C10	Martin <i>et al.</i> , "CD84 functions as a homophilic adhesion molecule and enhances IFN- γ secretion: Adhesion is mediated by Ig-like domain 1," <i>J. Immunol.</i> 167:3668-3676 (2001).
	C11	Ota <i>et al.</i> , "The application of immunotargeting into cancer chemotherapy with carboplatin: in vitro and in vivo studies," <i>Asia-Oceania J. Obstet. Gynaecol.</i> 19:449-457 (1993).
	C12	Ozaki <i>et al.</i> , "Immunotherapy of Multiple Myeloma With a Monoclonal Antibody Directed Against a Plasma Cell-Specific Antigen, HM1.24," <i>Blood</i> 90:3179-3186 (1997).
	C13	Salmon-Divon <i>et al.</i> , "Generation of the natural killer cell repertoire: the sequential vs. the two-step selection model," <i>Bull. Math. Biol.</i> 65:199-218 (2003).
	C14	Simpson <i>et al.</i> , "Retinal VEGF mRNA measured by SYBR Green I fluorescence: A versatile approach to quantitative PCR," <i>Molec. Vision</i> 6:178-183 (2000).
	C15	Speckman <i>et al.</i> , "Novel immunoglobulin superfamily gene cluster, mapping to a region of human chromosome 17q25, linked to psoriasis susceptibility," <i>Hum. Genet.</i> 112:34-41 (2003).
	C16	Sprenger <i>et al.</i> , "Insulin-like growth factor binding protein-related protein 1 (IGFBP-rP1) is a potential tumor suppressor protein for prostate cancer," <i>Cancer Res.</i> 59:2370-2373 (1999).
	C17	Tai <i>et al.</i> , "CD40 activation induces p53-dependent vascular endothelial growth factor secretion in human multiple myeloma cells," <i>Blood</i> 99:1419-1427 (2002).
	C18	Yang <i>et al.</i> , "Potent suppression of the adaptive immune response in mice upon dietary exposure to the potent peroxisome proliferators, perfluorooctanoic acid," <i>Int. Immunopharm.</i> 2:389-397 (2002).

EXAMINER	DATE CONSIDERED
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